Prevalence of Self-Reported Obesity Among U.S. Adults, by Race/Ethnicity and State, 2011-2013

Definitions

- Obesity: Body Mass Index (BMI) of 30 or higher.
- Body Mass Index (BMI): A measure of an adult's weight in relation to his or her height, calculated by using the adult's weight in kilograms divided by the square of his or her height in meters.



Prevalence of Self-Reported Obesity Among U.S. Adults, by Race/Ethnicity and State, 2011-2013

Method

- The data were collected through the Behavioral Risk Factor Surveillance System (BRFSS), an ongoing, state-based, telephone interview survey conducted by state health departments with assistance from CDC.
- Height and weight data used in the BMI calculations were selfreported.
- Three years of data were combined to ensure sufficient sample size.



Prevalence of Self-Reported Obesity Among U.S. Adults, by Race/Ethnicity and State, 2011-2013

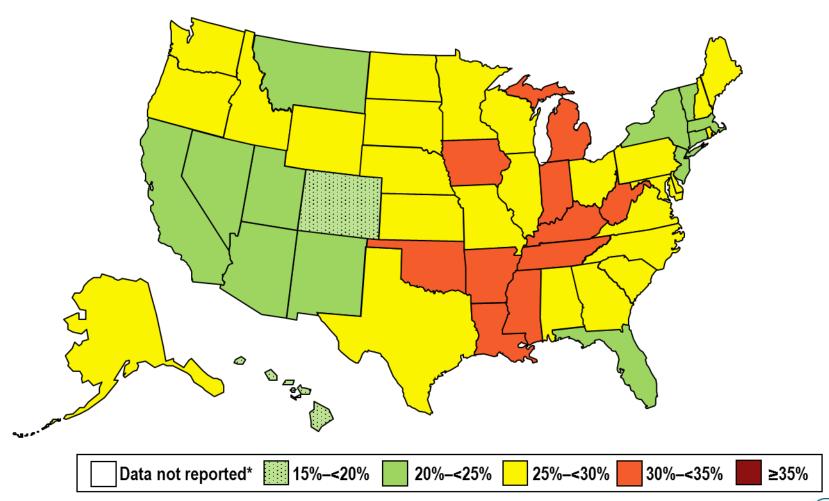
Exclusion Criteria

Records with the following were excluded:

- □ Height: <3 feet or ≥8 feet</p>
- Weight: <50 pounds or ≥650 pounds</p>
- BMI: <12 kg/m2 or ≥100 kg/m2</p>
- Pregnant women



Prevalence of Self-Reported Obesity Among Non-Hispanic White Adults, by State, BRFSS, 2011-2013



^{*} Sample size <50 or the relative standard error (dividing the standard error by the prevalence) ≥ 30%.



Prevalence of Self-Reported Obesity Among Non-Hispanic White Adults, by State, BRFSS, 2011-2013

State	Prevalence	Confidence Interval
Alabama	29.8	(28.8, 30.9)
Alaska	26.1	(24.9, 27.4)
Arizona	22.0	(20.8, 23.3)
Arkansas	32.0	(30.7, 33.2)
California	22.4	(21.7, 23.1)
Colorado	18.8	(18.2, 19.4)
Connecticut	23.5	(22.6, 24.4)
Delaware	27.4	(26.3, 28.5)
District of Columbia	10.0	(8.8, 11.3)
Florida	24.5	(23.7, 25.3)
Georgia	26.2	(25.2, 27.2)
Hawaii	19.3	(17.8, 20.8)
Idaho	26.8	(25.7, 27.9)
Illinois	27.0	(26.0, 28.1)
Indiana	30.1	(29.3, 30.9)
lowa	30.1	(29.3, 30.9)
Kansas	29.2	(28.6, 29.7)
Kentucky	31.0	(30.2, 31.8)
Louisiana	30.4	(29.3, 31.6)
Maine	28.5	(27.8, 29.2)
Maryland	25.3	(24.5, 26.2)
Massachusetts	22.4	(21.8, 23.1)
Michigan	30.1	(29.3, 30.8)
Minnesota	25.5	(24.8, 26.2)
Mississippi	30.7	(29.6, 31.8)

State	Prevalence	Confidence Interval
Missouri	28.8	(27.8, 29.9)
Montana	23.4	(22.7, 24.2)
Nebraska	28.6	(28.0, 29.2)
Nevada	24.7	(23.4, 26.0)
New Hampshire	27.1	(26.3, 28.0)
New Jersey	24.4	(23.7, 25.2)
New Mexico	22.2	(21.2, 23.1)
New York	23.6	(22.7, 24.5)
North Carolina	26.6	(25.8, 27.5)
North Dakota	29.1	(28.2, 30.0)
Ohio	29.4	(28.7, 30.2)
Oklahoma	31.0	(30.1, 31.9)
Oregon	26.2	(25.3, 27.1)
Pennsylvania	28.7	(28.0, 29.4)
Rhode Island	25.9	(24.9, 26.9)
South Carolina	27.5	(26.6, 28.3)
South Dakota	28.1	(27.0, 29.2)
Tennessee	30.2	(28.9, 31.4)
Texas	26.5	(25.5, 27.4)
Utah	24.1	(23.5, 24.7)
Vermont	24.5	(23.7, 25.4)
Virginia	26.3	(25.4, 27.3)
Washington	27.5	(26.8, 28.2)
West Virginia	33.8	(32.9, 34.7)
Wisconsin	28.6	(27.5, 29.7)
Wyoming	25.5	(24.5, 26.5)



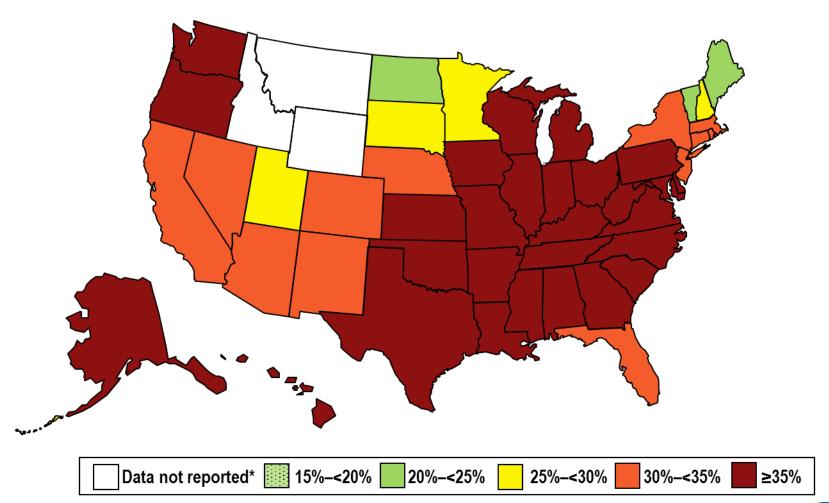
Prevalence of Self-Reported Obesity Among Non-Hispanic White Adults, by State, BRFSS, 2011-2013

Summary

- 2 states (Colorado and Hawaii) and the District of Columbia had a prevalence of obesity less than 20%.
- □ 12 states had a prevalence of obesity between 20% and <25%.</p>
- 26 states had a prevalence of obesity between 25% and <30%.</p>
- □ 10 states had a prevalence of obesity between 30% and <35%.
- No state had a prevalence of obesity of 35% or greater.



Prevalence of Self-Reported Obesity Among Non-Hispanic Black Adults, by State, BRFSS, 2011-2013



^{*} Sample size <50 or the relative standard error (dividing the standard error by the prevalence) \ge 30%.



Prevalence of Self-Reported Obesity Among Non-Hispanic Black Adults, by State, BRFSS, 2011-2013

State	Prevalence	Confidence Interval
Alabama	41.8	(39.9, 43.8)
Alaska	37.9	(29.1, 47.6)
Arizona	32.5	(25.7, 40.2)
Arkansas	42.2	(38.7, 45.7)
California	34.8	(31.8, 38.0)
Colorado	30.5	(26.6, 34.7)
Connecticut	33.2	(30.1, 36.5)
Delaware	37.3	(34.6, 40.1)
District of Columbia	35.6	(33.7, 37.6)
Florida	34.8	(32.2, 37.5)
Georgia	37.2	(35.3, 39.0)
Hawaii	41.1	(30.6, 52.4)
Idaho	Data not reported*	Data not reported
Illinois	38.7	(35.3, 42.3)
Indiana	42.5	(39.4, 45.7)
Iowa	39.5	(32.7, 46.7)
Kansas	39.2	(36.2, 42.2)
Kentucky	42.0	(38.1, 46.0)
Louisiana	41.9	(39.9, 44.0)
Maine	22.6	(13.0, 36.3)
Maryland	37.5	(35.8, 39.2)
Massachusetts	33.6	(30.8, 36.5)
Michigan	39.3	(37.0, 41.7)
Minnesota	29.8	(26.1, 33.7)
Mississippi	42.9	(41.2, 44.5)

State	Prevalence	Confidence Interval
Missouri	40.0	(36.5, 43.5)
Montana	Data not reported	Data not reported
Nebraska	33.7	(30.0, 37.6)
Nevada	34.9	(29.7, 40.4)
New Hampshire	27.7	(18.7, 39.0)
New Jersey	34.5	(32.6, 36.5)
New Mexico	30.1	(24.1, 36.9)
New York	32.7	(30.1, 35.4)
North Carolina	40.4	(38.6, 42.4)
North Dakota	24.7	(15.5, 36.9)
Ohio	36.0	(33.5, 38.5)
Oklahoma	38.7	(35.2, 42.3)
Oregon	39.5	(29.3, 50.6)
Pennsylvania	35.6	(33.2, 38.0)
Rhode Island	31.4	(26.7, 36.6)
South Carolina	42.6	(41.1, 44.2)
South Dakota	26.1	(15.6, 40.3)
Tennessee	40.4	(37.0, 43.9)
Texas	38.2	(35.4, 41.1)
Utah	26.0	(18.8, 34.7)
Vermont	20.2	(11.2, 33.7)
Virginia	38.5	(36.2, 41.0)
Washington	37.6	(32.8, 42.7)
West Virginia	36.5	(30.4, 43.0)
Wisconsin	38.5	(33.0, 44.3)
Wyoming	Data not reported	Data not reported

^{*}Sample size <50 or the relative standard error (dividing the standard error by the prevalence) \ge 30%.



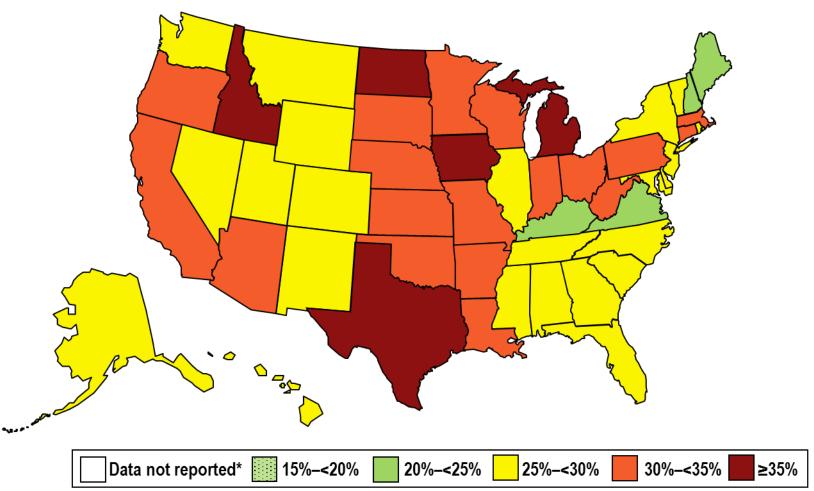
Prevalence of Self-Reported Obesity Among Non-Hispanic Black Adults, by State, BRFSS, 2011-2013

Summary

- No state had a prevalence of obesity less than 20%.
- 3 states (Maine, North Dakota, and Vermont) had a prevalence of obesity between 20% and <25%.
- 4 states had a prevalence of obesity between 25% and <30%.</p>
- □ 12 states had a prevalence of obesity between 30% and <35%.</p>
- 28 states and the District of Columbia had a prevalence of obesity of 35% or greater.



Prevalence of Self-Reported Obesity Among Hispanic Adults, by State, BRFSS, 2011-2013



^{*} Sample size <50 or the relative standard error (dividing the standard error by the prevalence) ≥ 30%.



Prevalence of Self-Reported Obesity Among Hispanic Adults, by State, BRFSS, 2011-2013

State	Prevalence	Confidence Interval
Alabama	27.3	(19.6, 36.6)
Alaska	28.4	(22.1, 35.5)
Arizona	33.8	(30.5, 37.3)
Arkansas	34.3	(28.3, 40.9)
California	30.7	(29.5, 31.9)
Colorado	28.0	(26.2, 29.8)
Connecticut	32.5	(29.5, 35.7)
Delaware	29.2	(24.2, 34.8)
District of Columbia	18.5	(14.1, 24.0)
Florida	26.4	(24.4, 28.5)
Georgia	28.1	(24.3, 32.3)
Hawaii	29.4	(26.0, 33.1)
Idaho	35.3	(30.5, 40.3)
Illinois	29.9	(26.3, 33.7)
Indiana	33.2	(29.1, 37.6)
Iowa	37.6	(32.5, 42.9)
Kansas	33.5	(30.8, 36.2)
Kentucky	24.5	(18.5, 31.6)
Louisiana	32.6	(26.0, 40.0)
Maine	24.2	(18.1, 31.6)
Maryland	25.9	(22.2, 29.9)
Massachusetts	31.0	(28.8, 33.3)
Michigan	35.4	(30.9, 40.3)
Minnesota	30.5	(26.1, 35.3)
Mississippi	28.2	(21.8, 35.6)

Prevalence	Confidence Interval
33.6	(26.7, 41.2)
29.6	(23.9, 36.0)
30.4	(27.7, 33.1)
27.3	(24.3, 30.6)
24.7	(17.4, 33.6)
27.5	(25.7, 29.3)
29.8	(28.5, 31.0)
27.3	(25.1, 29.6)
27.0	(24.0, 30.2)
36.2	(27.8, 45.5)
30.9	(25.7, 36.6)
31.3	(27.9, 34.9)
31.2	(26.8, 36.0)
34.8	(31.0, 38.8)
27.5	(24.5, 30.9)
29.7	(24.7, 35.1)
31.5	(24.4, 39.6)
25.6	(17.5, 36.0)
35.4	(33.8, 37.0)
26.1	(23.9, 28.4)
27.1	(19.6, 36.3)
24.1	(20.3, 28.3)
29.7	(27.0, 32.6)
32.1	(24.3, 41.1)
32.4	(24.9, 40.9)
29.2	(24.9, 33.9)
	33.6 29.6 30.4 27.3 24.7 27.5 29.8 27.3 27.0 36.2 30.9 31.3 31.2 34.8 27.5 29.7 31.5 25.6 35.4 26.1 27.1 24.1 29.7 32.1 32.4



Prevalence of Self-Reported Obesity Among Hispanic Adults, by State, BRFSS, 2011-2013

Summary

- The District of Columbia had a prevalence of obesity less than 20%.
- □ 4 states had a prevalence of obesity between 20% and <25%.</p>
- □ 23 states had a prevalence of obesity between 25% and <30%.</p>
- 18 states had a prevalence of obesity between 30% and <35%.</p>
- 5 states had a prevalence of obesity of 35% or greater.

